SOLOMON ENGINEER:

INDEX OF SHEETS SHEET NO. **DESCRIPTION GENERAL NOTES AND IDOT STANDARDS** SHMMARY OF CHANTITIES TYPICAL SECTIONS ALIGNMENT, TIES AND BENCHMARKS - WHITEHALL AVENUE ALIGNMENT, TIES AND BENCHMARKS - PRATER AVENUE EXISTING CONDITIONS AND REMOVAL PLAN - WHITEHALL AVENUE PROPOSED ROADWAY PLAN AND PROFILE - WHITEHALL AVENUE EROSION CONTROL AND STAGING PLAN – WHITEHALL AVENUE EROSION CONTROL AND STAGING PLAN - PRATER AVENUE EXISTING AND PROPOSED LIGHTING IMPROVEMENT PLAN GENERAL PLAN AND ELEVATION - WHITEHALL AVENUE TOP OF DECK ELEVATIONS TOP OF DECK ELEVATIONS II TOP OF APPROACH SLAB ELEVATIONS DECK PLAN AND CROSS SECTIONS SUPERSTRUCTURE DETAILS DIAPHRAGM DETAILS ALUMINUM RAILING, TYPE L FRAMING PLAN DETAILS 23 STEEL DETAILS **EXISTING ABUTMENT** PROPOSED ABUTMENT **BRIDGE APPROACH SLAB DETAILS 1** BRIDGE APPROACH SLAB DETAILS 2 **GENERAL PLAN AND ELEVATION - PRATER AVENUE** CONSTRUCTION DETAILS DISTRICT ONE TYPICAL PAVEMENT MARKINGS TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS. INTERSECTIONS, AND DRIVEWAYS THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AS WELL AS SUPERVISION/DIRECTION AND MEANS/METHODS OF CONSTRUCTION. FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS**

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

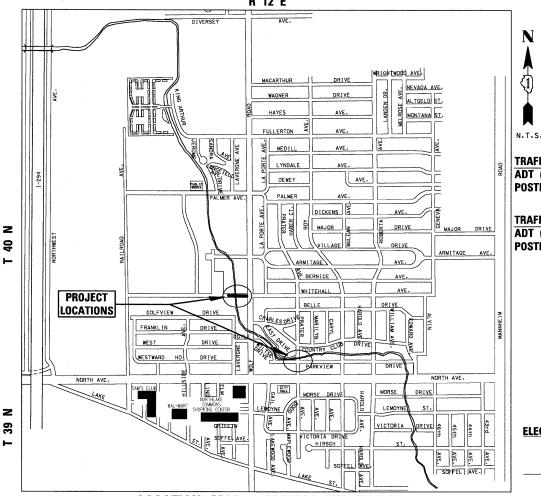
WHITEHALL AVENUE PRATER AVENUE

Section No.: 09-00071-00-BR **BRIDGE REHABILITATION**

Project No.: ARA-9003 (399)

CITY OF NORTHLAKE **COOK COUNTY**

JOB NO.: C-91-808-09



LOCATION MAP - PROVISO TOWNSHIP

GROSS LENGTH OF PROJECT = 120 LINEAL FEET (0.02 MI.) NET LENGTH OF PROJECT = 120 LINEAL FEET (0.02 MI.)

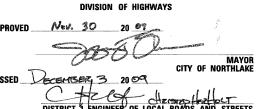


TRAFFIC DATA - PRATER AVENUE ADT (YEAR) = 400 (2008)POSTED SPEED LIMIT = 25 MPH

TRAFFIC DATA - WHITEHALL AVENUE ADT (YEAR) = 400 (2008)POSTED SPEED LIMIT = 10 MPH







STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

RELEASING FOR LIMITED REVIEW DECEMBER 16, 20 09

Diene M. O'Kerfe ge DEPUTY DIRECTOR OF HIGHWAYS

PRINTED BY THE AUTHORITY

November 30

Andrew M. PUFUNDT

ILLINOIS REGISTRATION No. 062-061729 ENGINEER EXPIRATION DATE: 11/30/11

PROFESSIONAL DESIGN FIRM No. 184-001175 EXPIRATION DATE: 04/30/11

ILLINOIS REGISTRATION No. 062-057484 ENGINEER

ELECTRICAL NOUBMBER 30

ANTHONY J. DeRICCO

EXPIRATION DATE: 11/30/11

CONTRACT NO. 63437

1-800-892-0123

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION